

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 11389
Application ID: 09681607
Title of Invention: System and Method for
Providing Network Services
Using Redundant Resources
First Named Inventor: Steven Wisner
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2001-05-07
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: 52493.000151
Digital Certificate Holder: cn=Robin Clark, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
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Total Fees Authorized: \$884.0
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Deposit Account Number: 500206
Deposit Account Name: Robin C. Clark



TRANSMITTAL FORM



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Attorney Docket
Number:

52493.000151

System and Method for Providing Network Services Using Redundant Resources

First Named Inventor: Mr. Steven P. Wisner

SUBMITTED BY

Name: Mr. Robin C. Clark
Registration Number: 40956
Electronic Signature Mark: rclark41 Date Signed: 20010507

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

bibd-transmittal	151apds.xml
fee-transmittal	151fee.xml
patent-assignment	151asgn.xml
specification	Appln.xml
declaration	Dec page 1.tif

declaration

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declaration

Dec page 3.tif

declaration

Dec page 4.tif

Attached Image File(s):

Dec page 1.tif

Dec page 2.tif

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Comments:

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JOINT DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As the below named inventors, we hereby declare that:

Our residences, post office addresses and citizenship are as stated below next to our names;

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is being sought in the invention entitled **SYSTEM AND METHOD FOR PROVIDING NETWORK SERVICES USING REDUNDANT RESOURCES** the specification of which is

(x) is attached hereto.

() was filed on _____, as Application Serial Number _____ and was amended on _____

(if applicable)

() is an International Application, PCT Application No. _____ filed on _____.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claim(s) and any amendment referred to in this declaration.

We acknowledge the duty to disclose all information known to us to be material to the patentability of this application, as defined in 35 U.S.C. § 1.56.

We acknowledge the duty to disclose to the Office all information known to us to be material to patentability as defined in 35 U.S.C. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application on which priority is claimed:

Prior Foreign Application(s)

We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before the filing date of this application on which priority is claimed:

Country	Application Number	Date of Filing (day, month, year)	Date of Issue (day, month, year)	Priority Claimed Under 35 U.S.C.
				Yes () No ()
				Yes () No ()

Prior United States Provisional Application(s)

We hereby claim the benefit under 37 C.F.R. § 119(e) of any United States provisional application(s) listed below

Application Number	Filing Date

Prior United States Application(s)

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of any PCT application designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not identical to the subject matter of a prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose the material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which became available between the filing date of this application and the national or PCT international filing date of this application.

Application Serial Number	Date of Filing (day, month, year)	Status - Patented, Pending, Abandoned

Attorney Docket No.: 5

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute and to transact all business in the Patent and Trademark Office connected herewith the following attorneys or agents, their registration listed after their names:

Stanislaus Aksman, Registration No. 28,552; Jennifer A. Albert, Registration No. 32,012; Thomas E. Anderson, R 37,083; David E. Baker, Registration No. 42,285; Scott D. Balderston, Registration No. 35,436; Carl L. Benson, R 35,378; Bradford Blaise, Registration No. 47,429; Thomas M. Blasey, Registration No. 33, 475; Brian M. Buroker, R 39,125; Christopher C. Campbell, Registration No. 37,291; Robin C. Clark, Registration No. 40,956; Christop Registration No. 42,450; Patrick A. Doody, Registration No. 35,022; Kevin T. Duncan, Registration No. 41,495; C Registration No. 36,776; Ozzie Farrea, Registration No. 43,606; Nancy Flint, Registration No., 46,704; Christoph Registration No. 46,049; James G. Gatto, Registration No. 32,694; George Georgellis, Registration No. 43,832; Pa Registration No., 42,806; Paul D. Gollan, Registration No. 42,591; Charles F. Hollis, Registration No. 40,650; Dav Registration No. 40,309; Nancy J. Jensen, Registration No. 45,913; Herbert V. Kerner, Registration No. 42,721; Steve Registration No. 39,251; Jonathan D. Link, Registration No. 41,544; J. Michael Martinez, Registration No. 31,178; Da Registration No. 42,893; James R. Miner, Registration No. 40,444; Devin S. Morgan, Registration No. 45,552; Ke Registration No. 37,412; Andrew J. Rinie, Registration No. 45,597; Robert M. Schulman, Registration No. 31,196; Th Jr., Registration No. 27,836; 647; Stuart L. Smith, Registration No. 42,159; Yisun Song, Registration No. 44,487; Rapha Registration No. 43,216; and Scott F. Yarnell, Registration No. 45,245.

All correspondence and telephone communications should be addressed to Hunton & Williams, 1900 K Street, N.W., W 20006-1109, telephone number (202) 955-1500, which is also the address and telephone number of each of the above listed attorneys.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on informatio believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may validity of the application or any patent issuing thereon.

Attorney Docket No.: 56

Signature Steven P. Wisner

Date 5/7/01

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MAY. 7.2001 2:37PM GEFA 1-804-662-7700

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FEE TRANSMITTAL

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Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 884

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 500206



Deposit Account Name: Hunton and Williams

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

SUBMITTED BY

Authorized Name: Robin C. Clark

Electronic Signature Mark: rclark41

Date Signed: 20010507

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 710

Subtotal For Basic Filing Fee: \$ 710

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 23	103	\$ 18	3	\$ 54
Independent Claims: 4	102	\$ 80	1	\$ 80

Subtotal For Extra Claims Fees: \$ 134

Parameter	Value	Unit
Temperature	25	°C
Pressure	1.0	atm
Time	10	min
Concentration	0.1	M
Volume	10	ml
Flow rate	1.0	ml/min
Wavelength	254	nm
Path length	1.0	cm
Reagent	0.1	M
Sample	0.1	M
Blank	0.1	M
Control	0.1	M
Standard	0.1	M
Reference	0.1	M
Calibration	0.1	M
Validation	0.1	M
Recovery	0.1	M
Stability	0.1	M
Linearity	0.1	M
Sensitivity	0.1	M
Specificity	0.1	M
Accuracy	0.1	M
Precision	0.1	M
Robustness	0.1	M
Reliability	0.1	M
Reproducibility	0.1	M
Repeatability	0.1	M
Recovery	0.1	M
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Recovery	0.1	M
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Sensitivity	0.1	M
Specificity	0.1	M
Accuracy	0.1	M
Precision	0.1	M
Robustness	0.1	M
Reliability	0.1	M

Subtotal For Additional Fees: \$ 40

APPLICATION DATA SHEET

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Publication Filing Type: new-utility

Application Type: utility

Title of Invention: System and Method for Providing Network Services Using
Redundant Resources

Suggested Representative Figure: Figure 1

Customer Number Attorney: 21967



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